

### Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

Claims 1 (currently amended): A pedal-operated bicycle comprising:

- a front wheel;
- a rear wheel mounted on a rear end of a rear frame;
- a pair of reciprocating pedals disposed at two sides ~~if~~ of said frame;
- a crank means including a crank shaft and two opposite crank ends each having a horizontal driven roller at an edge thereof;
- a ~~driving~~ drive system comprising a pair of rotating direction transmitting gears and a chain system.

Claim 2 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein each ~~of~~ said pedal has a sliding slot there under for inserting said horizontal driven roller of said crank which allows for ~~and be able~~ sliding therein, and a vertical foot-slipping protect flange upwardly disposed at an inner side edge thereof.

Claim 3 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein said crank are droved driven by the reciprocate movement of said pedals characteristically rotated in a backward direction ~~reversed to~~ opposite of a conventional bicycle.

Claim 4 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein said chain system further comprises:

- a chain gear mounted in a chain gear shaft in said rear frame behind said crank shaft; and
- a free gear mounted in a shaft of said rear wheel.

Claim 5 (currently amended): A pedal-operated exercise bicycle according to claim 1, wherein a pair of said rotating direction transmitting gears further comprises:

a driving gear mounted on said crank shaft and a drive gear mounted on said chain gear shaft and matched therefore.

Claim 6 (Cancelled)

Claim 7 (Cancelled)

Claim 8 (Cancelled)